

**SYNTHESIS OF EPOTHILONES, INTERMEDIATES
THEREOF, ANALOGUES AND USES THEREOF**

Abstract of the Disclosure

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The present invention provides convergent processes for preparing epothilone A and B, desoxyepothilones A and B, and analogues thereof. Also provided are analogues related to epothilone A and B and intermediates useful for preparing same. The present invention further

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provides novel compositions based on analogues of the epothilones and methods for the treatment of cancer and cancer which has developed a multidrug-resistant phenotype.

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